



## Beech 55 Barons With IO-470-L engine



### Basic Kit:

**Part Number:** C3F00171STP  
**2 3-Bladed Propellers:** PHC-C3YF-2UF/FC7663-2R  
**2 Polished Spinners:** C-3567-1P  
**1 STC Document Set:** SA795CE

### Kit with Alcohol Anti-ice:

**Part Number:** C3F00181STP  
**2 3-Bladed Propellers:** PHC-C3YF-2UF/FC7663B-2R  
**2 Polished Spinners:** C-3567-1P  
**2 Alcohol Anti-ice kit:** A-2386-1  
**1 STC Document Set:** SA795CE

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Aircraft Serial and registration numbers required when ordering  
All Prices FOB Hartzell Propeller Inc.  
Prices do not include Ohio State Sales Tax  
Installation and Dynamic Balancing available at an additional charge

Telephone: (937) 778-5726 Option 2 / (800) 942-7767 Option 2  
Internet: [www.hartzellprop.com](http://www.hartzellprop.com)

Fax: (937) 778-4215  
Email: [topprop@hartzellprop.com](mailto:topprop@hartzellprop.com)

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**BEECH BARON w. IO-470 ENGINES**

**Applicable Models:** 95-55, 95-A55, 95-B55, 95-B55A, 95-B55B

**Specifications:** 76 inch diameter 3-bladed, aluminum hub propellers  
2400 hour / 6 year TBO  
89 pounds each (prop & spinner combined)  
diameter reduction allowable to 74.5 inches

**Replaces:** Hartzell BHC-C2YF-2CHUF/FC8465-6 78 in. dia. 2-bladed props  
Diameter reduction allowable to 76.5 inches  
2400 hour / 6 year TBO  
71 pounds (prop & spinner combined)

McCauley C55 - 78 inch dia. 2-bladed propellers  
64 pounds (prop & spinner combined)  
Diameter reduction allowable to 76 inches  
1200-1500 hour / 5 year TBO

McCauley C39 - 78 inch dia. 2-bladed propellers  
76 pounds (prop & spinner combined)  
Diameter reduction allowable to 76 inches  
1200 hours / 5 year TBO

McCauley C89 - 78 inch dia. 2-bladed propellers  
71 pounds (prop & spinner combined)  
Diameter reduction allowable to 76 inches  
1200 hour / 5 year

**Advantages:** Lower noise  
Better take-off and climb performance  
Improved appearance  
Less blade erosion  
Longer TBO  
Current design (Mc threaded design obsolete)